

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant:** Markus Franciskus Brouwer  
**Application No.:** 10/573,124  
**Filing Date:** March 23, 2006  
**Title:** Dispenser for Concentrated Injection  
**Attorney Docket No.:** AKELT.0101

Mail Stop PCT  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

Following documents are enclosed for filing in the United States Patent and Trademark Office for the above-referenced application. **NO** Notification of Missing Requirements Under 35 USC 371 in the United States Designated/Elected Office (D/DO/US) has been received.

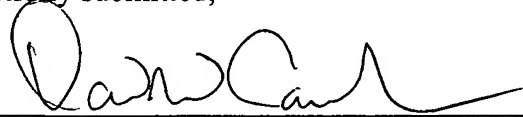
1. Transmittal;
2. Fee Transmittal;
3. Executed Declaration and Power of Attorney;
4. Postcard Acknowledgment.

The Commissioner is hereby authorized to charge payment of any further fees associated with any of the foregoing papers submitted herewith, or to credit any overpayment thereof, to DEPOSIT ACCOUNT 50-0392.

Date: December 15, 2006

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Respectfully submitted,

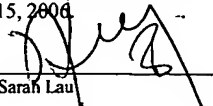
By:   
David W. Carstens  
Registration No. 34,134

12/20/2006 MKAYPAGH 00000058 500392 10573124

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2006**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) **130.00****Complete if Known**

|                      |                           |
|----------------------|---------------------------|
| Application Number   | 10/573,124                |
| Filing Date          | March 23, 2006            |
| First Named Inventor | Markus Franciskus Brouwer |
| Examiner Name        |                           |
| Art Unit             |                           |
| Attorney Docket No.  | AKELT.0101                |

**METHOD OF PAYMENT** (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 50-0392 Deposit Account Name: Carstens & Cahoon, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

| Fee (\$) | Small Entity Fee (\$) |
|----------|-----------------------|
| 50       | 25                    |
| 200      | 100                   |
| 360      | 180                   |

Each independent claim over 3 (including Reissues)

Multiple dependent claims

|                     |                     |                 |                      |
|---------------------|---------------------|-----------------|----------------------|
| <b>Total Claims</b> | <b>Extra Claims</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |
|---------------------|---------------------|-----------------|----------------------|

\_\_\_\_\_ - 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
 HP = highest number of total claims paid for, if greater than 20.

|                      |                     |                 |                      |
|----------------------|---------------------|-----------------|----------------------|
| <b>Indep. Claims</b> | <b>Extra Claims</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |
|----------------------|---------------------|-----------------|----------------------|

\_\_\_\_\_ - 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_  
 HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

|                     |                     |   |                 |                      |
|---------------------|---------------------|---|-----------------|----------------------|
| <b>Total Sheets</b> | <b>Extra Sheets</b> | <b>Number of each additional 50 or fraction thereof</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |
|---------------------|---------------------|---|-----------------|----------------------|

\_\_\_\_\_ - 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Surcharge for late filing of Declaration**Fees Paid (\$)****\$130.00****SUBMITTED BY**

Signature

Registration No.  
(Attorney/Agent)

34,134

Telephone 972.367.2001

Name (Print/Type)

David W. Carstens

Date December 15, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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